## **Preliminary land Use Service (PLUS)**

**Delaware State Planning Coordination** 

540 S. DuPont Highway • Dover, DE 19901 • Phone: 302-739-3090 • Fax: 302-739-6958

Please complete this "PLUS application in its entirety. **All questions <u>must</u> be answered. If a question is unknown at this time or not applicable, please explain.** Unanswered questions on this form could lead to delays in scheduling your review. This form will enable the state staff to review the project <u>before</u> the scheduled meeting and to have beneficial information available for the applicant and/or developer at the time of review. If you need assistance or clarification, please call the State Planning Office at (302) 739-3090. Possible resources for completing the required information are as follows:

www.state.de.us/planning www.dnrec.state.de.us/dnrec2000/ www.dnrec.state.de.us/DNRECeis/ datamil.udel.edu/ www.state.de.us/deptagri/

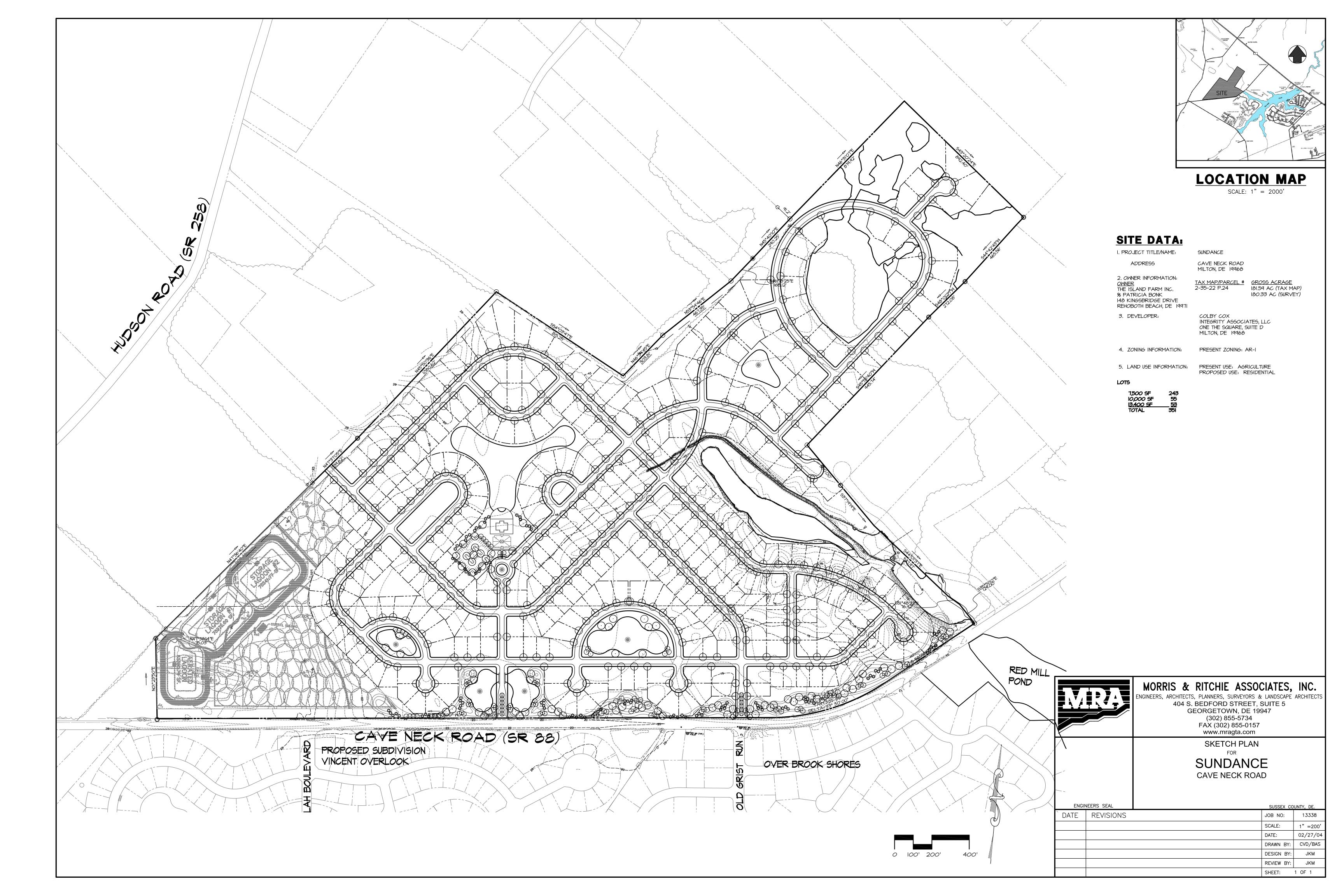
	www.state.de.us/deptagri/				
1.	Project Title/Name: Sundance				
2.	Location: North of Cave Neck Road (CR 88)				
3.	Parcel Identification #: 2-35-22 p	o.24 4. Co	unty or Local Jurisdiction Name: Sussex		
5.	Owner's Name: The Island Farm, Inc. c/o Patricia Bonk				
	Address: 148 Kings Bridge Driv	е			
	City: Rehoboth	State: DE	Zip: 19971		
	Phone: (302) 684-3901	Fax:	Email: islandfarmsinc@aol.com		
6.	Applicant's Name: Integrity Homes, LLC c/o Colby Cox				
	Address: One The Square, Suite D				
	City: Milton	State: DE	Zip: 19968		
	Phone: (302) 684-4334	Fax: (302) 684-8194	Email:		
7.	Engineer/Surveyor Name: Morris & Ritchie Associates, Inc. c/o J. Kevin McBride				
	Address: 404 South Bedford Street, Suite 5				
	City: Georgetown	State: DE	Zip: 19947		
	Phone: (302) 855-5734	Fax: (302) 855-0157	Email: Kmcbride@mragta.com		
8.	Please Designate a Contact Po	erson, including phone number, for	this Project:		

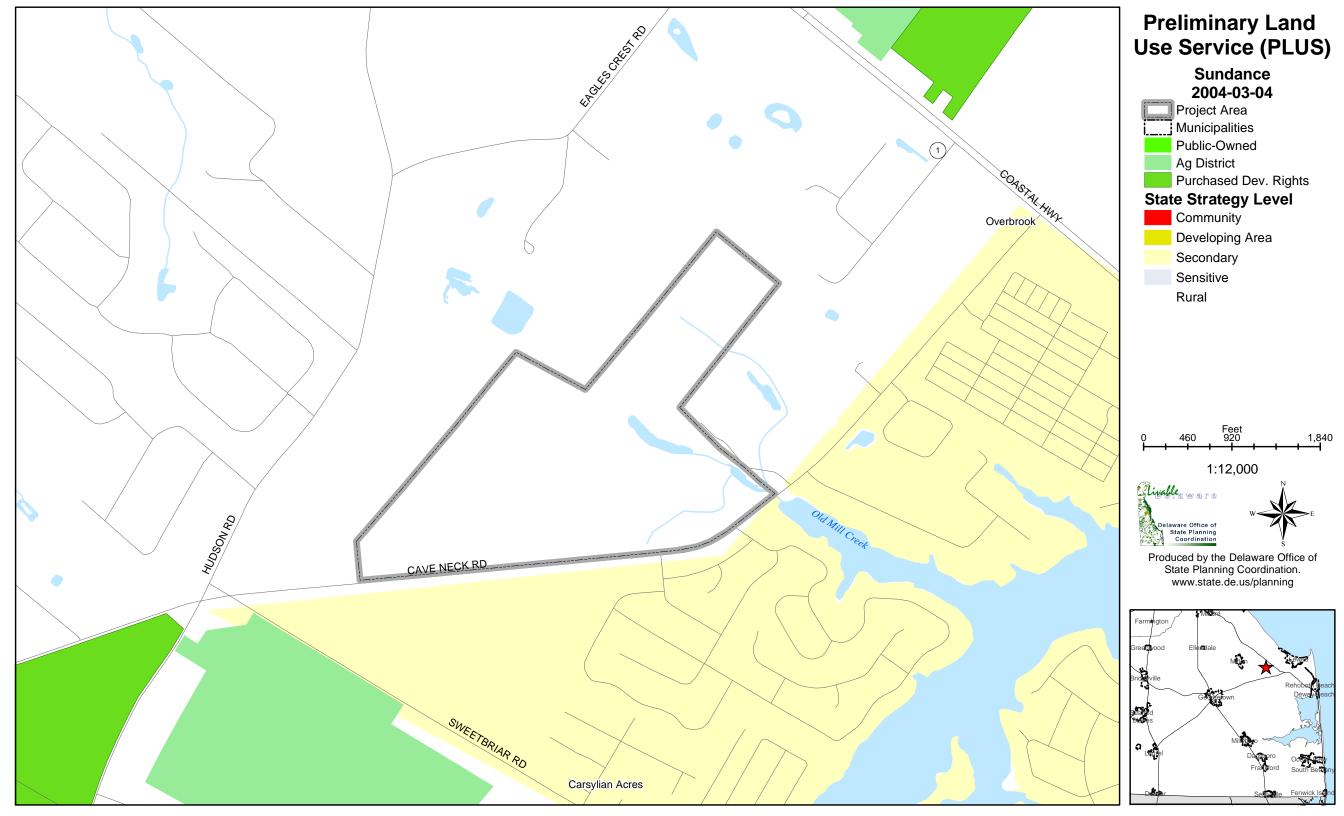
Info	Information Regarding Site:				
9.	Area of Project(Acres +/-): 180.33				
10.	According to the State Strategies Map, in what Investment Strategy Level is the project located?   Community Developing Environmentally Sensitive Secondary Developing Rural				
11.	If this property has been the subject of a previous LUPA or PLU applications." N/A	S review, please provide the name(s) and date(s) of those			
12.	Present Zoning: AR-1	13. Proposed Zoning: AR-1 Cluster			
14.	Present Use: Agriculture	15. Proposed Use: Single Family Detached Residential			
16.	If known, please list the historical and former uses of the property, and any known use of chemicals or hazardous substances: No known.				
17.	Comprehensive Plan recommendation:  If in the County, which area, according to their comprehensive plants	Dolan, is the project located in: Sussex ☑  Town Center □ Developing □ Environ. Sensitive Dev. District ☑ 30ac Low Density ☑			
18.	Water: Central (Community system) Individual On-Site Public (Utility) Service Provider Name:  What is the estimated water demand for this project? 123,000 qpd  How will this demand be met? Tidewater Utilities Water Company. Artesian				
19.	Wastewater:   Central (Community system) Individual Service Provider Name:	ll On-Site			
20.	If a site plan please indicate gross floor area: N/A				
21.	If a subdivision: ☐ Commercial ☐ Residential	☐ Mixed Use			
22.	If residential, indicated the number of number of Lots/units: 351	Gross Density of Project: 1.94 Net Density 2.17			
	Gross density should include wetlands and net density should exclude wetlands, roads, easements, etc.				

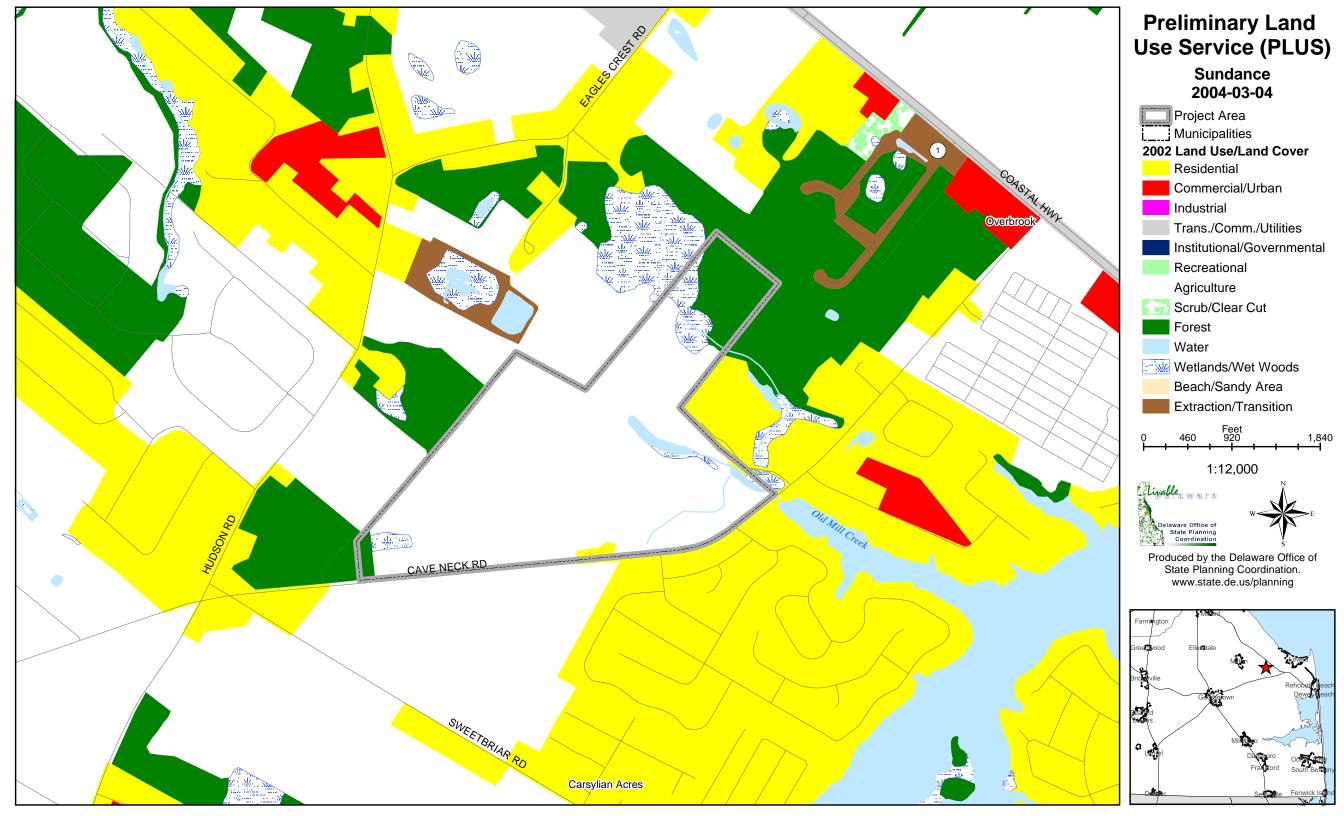
23.	If residential, please indicate the following:  Number of renter-occupied units: 0  Number of owner-occupied units: 351
	Target Population (check all that apply):  Renter-occupied units  Family  Active Adult (check only if entire project is restricted to persons over 55)  Owner-occupied units  First-time homebuyer – if checked, how many units 33%  Move-up buyer – if checked, how many units 33%  Second home buyer – if checked, how many units 33%  Active Adult (Check only if entire project is restricted to persons over 55)
24.	Present Use: % of Impervious Surfaces: <1% Square Feet: 3500 sq Proposed Use: % of Impervious Surfaces: 15% Square Feet: 27 ac
	What are the environmental impacts this project will have? Conversion of recently clear cut forest land to residential use. No sted wetlands will be impacted.
I	How much forest land is presently on-site? 18.6 /ac How much forest land will be removed? 5 ac +/-
,	Are there known rare, threatened, or endangered species on-site?   Yes   No
ı	ls the site in a sourcewater (for example, an excellent groundwater recharge) protection area?   Yes   No
[	Does it have the potential to impact a sourcewater protection area?   Yes   No
	Is any portion of construction located in a Special Flood Hazard Area as defined by the Federal Emergency Management ncy (FEMA) Flood Insurance Rate Maps (FIRM)?
	Will this project contribute more rainwater runoff to flood hazard areas than prior to development?   Yes  No If s," please include this information on the site map.
	Are there any wetlands, as defined by the U.S. Army Corps of Engineers or the Department of Natural Resources and ironmental Control, on the site?   Yes  No
	Are the wetlands: ☐ Tidal Acres ☐ Non-tidal Acres 13.85
	If "Yes", have the wetlands been delineated? ⊠ Yes □ No
	Has the Army Corp of Engineers signed off on the delineation? ☐ Yes ☐ No
	Will the wetlands be directly impacted and/or do you anticipate the need for wetland permits?  ☐ Yes ☐ No If "Yes", describe the impacts: Road crossing and fill under Nationwide 39< 300 If & .05 ac of impact.
	Will there be ground disturbance within 100 feet of wetlands ⊠ Yes □ No Lots will back up to open space around pond and stream.
28.	Are there streams, lakes, or other natural water bodies on the site?   Yes   No
	If the water body is a stream, is it: ⊠Perennial (permanent) ⊠Intermittent ⊠Ephemeral (Seasonal)
	If "Yes", have the water bodies been identified? ⊠ Yes □ No Will there be ground disturbance within 100 feet of the water bodies ⊠ Yes □ No If "Yes", please describe : Lots will back up to open space around pond and stream.

29.	Does this activity encroach on or impact any tax ditch, public ditch, or private ditch (ditch that directs water off-site)?  Yes No
	If yes, please list name: Private agricultural ditch.
30.	List the proposed method(s) of stormwater management for the site: Retention Ponds is series.
	Define the anticipated outlet location(s) for stormwater generated by the site (for example, perennial stream, tax ditch, roadside swale, storm drain system, infiltration, etc.): Existing Pond and agricultural drainage ditch.
	Will development of the proposed site create or worsen flooding upstream or downstream of the site?   Yes   No
31.	Is open space proposed? X Yes No If "Yes," how much? 68.53 Acres 2985332 Square Feet
	What is the intended use of the open space (for example, active recreation, passive recreation, stormwater management, wildlife habitat, historical or archeological protection)?  Active recreation, passive recreation, stormwater management, wildlife habitat.
	Where is the open space located? Throughout the site and linked by paths.
	Are you considering dedicating any land for community use (e.g., police, fire, school)?   Yes   No
32.	Does it border existing natural habitat or preserved (for example, an agricultural preservation district or protected State Resource Area) land?   Yes No If "Yes," what are they?
33.	Is any developer funding for infrastructure improvement anticipated?   Yes   No If "Yes," what are they?
34.	Are any environmental mitigation measures included or anticipated with this project?   Yes   No
	Acres on-site that will be permanently protected 13.81 ac.
	Acres on-site that will be restored 2 acres of phragmites eradication and replaced with emergent scrub shrub and or forested wetlands.
	Acres of required wetland mitigation .05 ac of forested wetland at 1:1 for ditch fill.
	Stormwater, erosion and sediment control, and construction best management practices (BMPs) that will be employed. Retention Pond, bioretention swales, super silt fence.
	Buffers from wetlands, streams, lakes, and other natural water bodies enhanced Buffers around resources.
35.	Has any consideration been given to nuisance species (for example, mosquitoes or Canada geese)?   Yes No Fountains in ponds for Geese. Phragmites conversion to native species emergent wetlands. Mosquito larvae controlling areas of ponded water in Nontidal wetlands.
36.	Will this project generate additional traffic? ⊠ Yes □ No
	How many vehicle trips will this project generate on an average weekday? A trip is a vehicle entering or exiting. If traffic is seasonal, assume the peak season 3,500
	What percentage of those trips will be trucks, excluding vans and pick-up trucks? < 1%

37. If the project will connect to public roads, please specify the number and location of those connections. Please describe those roads in terms of number of lanes, width (in feet) of the lanes and any shoulders. (2) 12' Lanes				
38. Is any of the project's road frontage subject to the Corridor Capacity Preservation Program?   Yes   No				
39. Please list any locations where this project physically could be connected to existing or future development on adjacent lands and indicate your willingness to discuss making these connections. N.E. Property Link Connection Proposed.				
40. Are there existing or proposed sidewalks? ⊠ Yes □ No; bike paths ⊠ Yes □ No				
Is there an opportunity to connect to a larger bike/pedestrian network? ☑ Yes ☐ No				
11. Is this site in the vicinity of any known historic/cultural resources or sites  Yes No				
Has this site been evaluated for historic and/or cultural resources? ☐ Yes ☐ No				
Will this project affect, physically or visually, any historic or cultural resources?  Yes No If "Yes," please indicate what will be affected (Check all that apply)				
☐ Buildings/Structures (house, barn, bridge, etc.) ☐ Sites (archaeological) ☐ Cemetery				
Would you be open to a site evaluation by the State Historic Preservation Office? ☐ Yes * ☐ No * If required as part of the permit process.				
42. Are any federal permits, licensing, or funding anticipated?   Yes   No Nationwide 39				
43. Will this project generate any solid waste or require any special permits within State agencies to the best of your knowledge?  ☐ Yes ☑ No ☐ If yes, please List them:				
44. Please make note of the time-line for this project:  Preliminary Plan Approval 3/15/04 to 11/15/04 Improvement Plans & Permits 11/15/04 to 9/15/05				
I hereby certify that the information on this application is complete, true and correct, to the best of my knowledge.				
Signature of property owner or contract buyer Date				
Signature of Person completing form (If different than property owner)				
This form should be returned to the Office of State Planning electronically at <a href="Dorothy.morris@state.de.us">Dorothy.morris@state.de.us</a> along with an electronic copy of any site plans and development plans for this site. Site Plans, drawings, and location maps should be submitted as image files (JPEG, GIF, TIF, etc.) or as PDF files. GIS data sets and CAD drawings may also be submitted. A signed copy should be forwarded to the Office of State Planning, 540 S. DuPont Highway, Ste. 7, Dover, DE 19901. Thank you for this input. Your request will be researched thoroughly. Please be sure to note the contact person so we may schedule your request in a timely manner.				









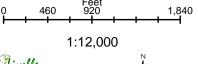
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## Sundance 2004-03-04

2002 False-Color InfraRed Orthophotography



Municipalities







Produced by the Delaware Office of State Planning Coordination. www.state.de.us/planning

